

## Public Notice – Environmental Permit

**PURPOSE OF NOTICE:** To seek public comment on a draft permit from the Department of Environmental Quality for the withdrawal of ground water in Prince George County, Virginia.

**PUBLIC COMMENT PERIOD:** September 20, 2012 to October 22, 2012

**PERMIT NAME:** Ground Water Withdrawal Permit issued by DEQ, under the authority of the State Water Control Board

**APPLICANT NAME, ADDRESS AND PERMIT NUMBER:** Whispering Winds, LLC, 2903-A Boulevard, Colonial Heights, VA 23834

**NAME AND LOCATION OF WATER WITHDRAWAL:** Whispering Winds Mobile Home Park; 7100 Whispering Winds Drive, Prince George, VA 23875

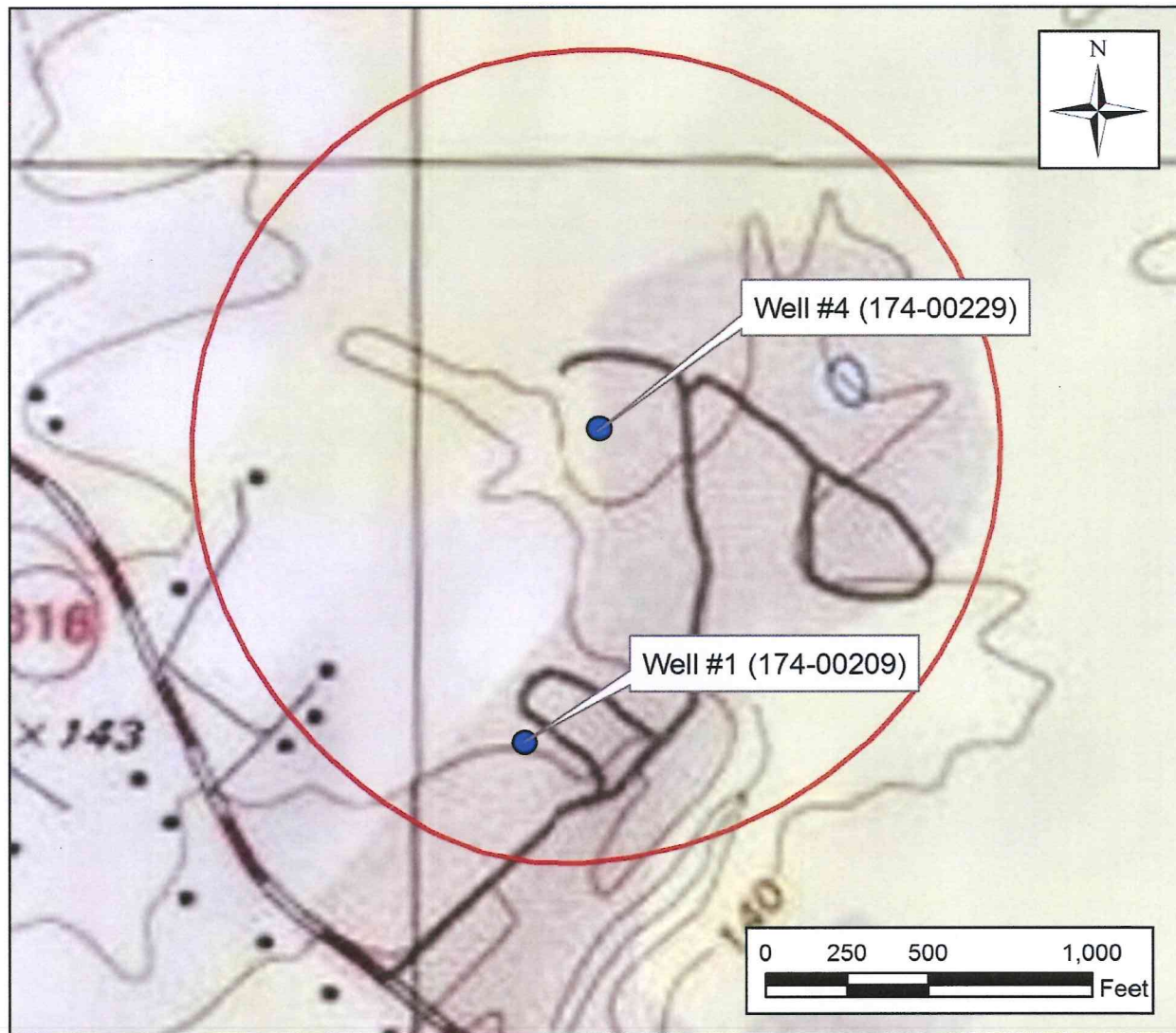
**PROJECT DESCRIPTION:** Whispering Winds, LLC has applied for a reissuance of a permit for the Whispering Winds Mobile Home Park in Prince George County, Virginia. The permit would allow the applicant to withdraw an average of 11,521 gallons per day. The ground water withdrawal will support the residential connections within the Park's service area. The proposed withdrawal will utilize the Middle Potomac aquifer at a depth between 160 feet to 350 feet below the land surface at the withdrawal site. An aquifer is a body of rock or layer of sediment in the ground in which ground water is stored and transported. DEQ has made a tentative decision to issue the permit.

**AFFECTED AREA:** The radial distance from the wells to where computer modeling predicts the aquifers may experience one foot of drawdown due to the withdrawal is illustrated on a map that can be viewed at <http://www.deq.virginia.gov/Programs/Water/WaterSupplyWaterQuantity/GroundwaterPermitting/PublicNotices.aspx>

**HOW TO COMMENT AND OR REQUEST A PUBLIC HEARING:** DEQ accepts comments and requests for public hearing by e-mail, fax or postal mail. All comments and requests must be in writing and be received by DEQ during the comment period. Submittals must include the names, mailing addresses and telephone numbers of the commenter/requester and of all persons represented by the commenter/requester. A request for public hearing must also include: 1) The reason why a public hearing is requested. 2) A brief, informal statement regarding the nature and extent of the interest of the requester or of those represented by the requestor, including how and to what extent such interest would be directly and adversely affected by the permit. 3) Specific references, where possible, to terms and conditions of the permit with suggested revisions. DEQ may hold a public hearing, including another comment period, if public response is significant and there are substantial, disputed issues relevant to the proposed permit. **CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION:** NAME: C. Erinn Tisdale of the Richmond Office, P.O. Box 1105, Richmond, VA 23218; Phone: 804-698-4066; E-mail: C.Erinn.Tisdale@deq.virginia.gov; FAX: 804-698-4032 The public may review the draft permit and application at the DEQ office named above by appointment.

# Whispering Winds Water System

## Area of Impact - Middle Potomac Aquifer



- Whispering Winds Water System Wells
- Area of Impact

Simulated drawdown at or exceeding one foot in the Middle Potomac aquifer resulting from a 2-dimensional Theis (1935) simulation of 4,205,000 gallons per year (11,521 average gpd). Maximum radius of one-foot drawdown (Area of Impact) occurs 1,720 feet from the pumping center.

Technical Evaluation performed by Aquaveo, LLC for the Virginia DEQ, Office of Surface and Ground Water Supply Planning  
June 15, 2012

